

Acer projector chart

6/22/2010

													
Model Name	Acer K111 - pocket size	Acer X1130P (affordable 3D)	Acer X1261 (3D)	Acer X1230PS (short throw)	Acer P1266i (wireless)	Acer H5360 (720p)	S5200 (ultra short throw)	P3251 (portable)	Acer P5390W	Acer P5271	Acer H7530D (1080p)	P7290	
Part number	EY.K2801.023	EY.K0605.020	EY.K0201.022	EY.K0405.006	EY.K0201.017	EY.K1405.007	EY.K1405.007	EY.K2301.006	DW.X0815.006	EY.K0801.006	EY.J9901.006	EY.K0801.006	
EMI/Safety Model No.	DSV0920	QSV0904	DNX0818	QNX0902	DNX0806	H7P0901	QNX0910	DNX0915	DW.X0815	DNX0811	M1P0816	DNX0902	
Projection System	DLP®	DLP®	DLP®	DLP®	DLP®	DLP®	DLP®	DLP®	DLP®	DLP®	DLP®	DLP®	
Display Panel	0.45" DarkChip™ 3 DMD	0.55" DarkChip™ 3 DMD	0.55" DarkChip™ 3 DMD	0.55" DMD	0.55" DarkChip™ 2 DMD	0.55" DarkChip™ 2 DMD	0.55" DarkChip™ 2 DMD	0.55" DarkChip™ 3 DMD	0.65" DarkChip™ 3 DMD	0.55" DarkChip™ 3 DMD	0.65" DarkChip™ 2 DMD	0.7" DarkChip™ 3 DMD	
Resolution	Native SVGA (858 x 600) Maximum SXGA (1,280 x 1,024), WXGA+ (1,440 x 900)	Native SVGA (800 x 600) Maximum UXGA (1,600 x 1,200), 1080p (1,920 x 1,080)	Native XGA (1,024 x 768) Maximum UXGA (1,600 x 1,200), 1080p (1,920 x 1,080)	Native XGA (1,024 x 768) Maximum UXGA (1,600 x 1,200), 1080p (1,920 x 1,080)	Native XGA (1,024 x 768) Maximum UXGA (1,600 x 1,200), WSXGA+ (1,680 x 1,050)	Native XGA (1,024 x 768) Maximum UXGA (1,600 x 1,200), WSXGA+ (1,680 x 1,050)	Native XGA (1,024 x 768) Maximum UXGA (1,600 x 1,200), WSXGA+ (1,680 x 1,050)	Native XGA (1,024 x 768) Maximum UXGA (1,600 x 1,200), WSXGA+ (1,680 x 1,050)	Native XGA (1,024 x 768) Maximum UXGA (1,600 x 1,200), 1080p (1,920 x 1,080)	Native WXGA (1,280 x 800) Maximum UXGA (1,600 x 1,200), 1080p (1,920 x 1,080)	Native XGA (1,024 x 768) Maximum UXGA (1,600 x 1,200), 1080p (1,920 x 1,080)	Native 1080p (1,920 x 1,080) Maximum UXGA (1,600 x 1,200), 1080p (1,920 x 1,080)	Native XGA (1,024 x 768) Maximum UXGA (1,600 x 1,200), WSXGA+ (1,680 x 1,050)
Computer Compatibility	IBM PC and Compatibles, Apple iMac, and VESA Standards WXGA+ (1,440 x 900), WXGA (1,280 x 800), 1,280 x 768, SXGA (1,280 x 1,024), XGA (1,024 x 768), SVGA (800 x 600), VGA (640 x 480)	IBM PC and Compatibles, Apple Macintosh, iMac, and VESA Standards 1080p (1,920x1,080), WXGA+ (1,680 x 1,050), WXGA (1,440 x 900), WXGA (1,280 x 800), 1,280 x 768, UXGA (1,600 x 1,200), SXGA+ (1,400 x 1,050), SXGA (1,280 x 1,024), XGA (1,024 x 768), SVGA (800 x 600), VGA (640 x 480)	IBM PC and Compatibles, Apple Macintosh, iMac, and VESA Standards 1080p (1,920x1,080), WSXGA+ (1,680 x 1,050), WXGA+ (1,440 x 900), WXGA (1,280 x 800), 1,280 x 768, UXGA (1,600 x 1,200), SXGA+ (1,400 x 1,050), SXGA (1,280 x 1,024), XGA (1,024 x 768), SVGA (800 x 600), VGA (640 x 480)	IBM PC and Compatibles, Apple Macintosh, iMac, and VESA Standards 1080p (1,920x1,080), WSXGA+ (1,680 x 1,050), WXGA+ (1,440 x 900), WXGA (1,280 x 800), 1,280 x 768, UXGA (1,600 x 1,200), SXGA+ (1,400 x 1,050), SXGA (1,280 x 1,024), XGA (1,024 x 768), SVGA (800 x 600), VGA (640 x 480)	IBM PC and Compatibles, Apple Macintosh, iMac, and VESA Standards WSXGA+ (1,680 x 1,050), WXGA+ (1,440 x 900), WXGA (1,280 x 800), 1,280 x 768, UXGA (1,600 x 1,200), SXGA+ (1,400 x 1,050), SXGA (1,280 x 1,024), XGA (1,024 x 768), SVGA (800 x 600), VGA (640 x 480)	IBM PC and Compatibles, Apple Macintosh, iMac, and VESA Standards WSXGA+ (1,680 x 1,050), WXGA+ (1,440 x 900), WXGA (1,280 x 800), 1,280 x 768, UXGA (1,600 x 1,200), SXGA+ (1,400 x 1,050), SXGA (1,280 x 1,024), XGA (1,024 x 768), SVGA (800 x 600), VGA (640 x 480)	IBM PC and Compatibles, Apple Macintosh, iMac, and VESA Standards WSXGA+ (1,680 x 1,050), WXGA+ (1,440 x 900), WXGA (1,280 x 800), 1,280 x 768, UXGA (1,600 x 1,200), SXGA+ (1,400 x 1,050), SXGA (1,280 x 1,024), XGA (1,024 x 768), SVGA (800 x 600), VGA (640 x 480)	IBM PC and Compatibles, Apple Macintosh, iMac, and VESA Standards WSXGA+ (1,680 x 1,050), WXGA+ (1,440 x 900), WXGA (1,280 x 800), 1,280 x 768, UXGA (1,600 x 1,200), SXGA+ (1,400 x 1,050), SXGA (1,280 x 1,024), XGA (1,024 x 768), SVGA (800 x 600), VGA (640 x 480)	IBM PC and Compatibles, Apple Macintosh, iMac, and VESA Standards 1080p (1,920x1,080), WSXGA+ (1,680 x 1,050), WXGA+ (1,440 x 900), WXGA (1,280 x 800), 1,280 x 768, UXGA (1,600 x 1,200), SXGA+ (1,400 x 1,050), SXGA (1,280 x 1,024), XGA (1,024 x 768), SVGA (800 x 600), VGA (640 x 480)	IBM PC and Compatibles, Apple Macintosh, iMac, and VESA Standards 1080p (1,920x1,080), WSXGA+ (1,680 x 1,050), WXGA+ (1,440 x 900), WXGA (1,280 x 800), 1,280 x 768, UXGA (1,600 x 1,200), SXGA+ (1,400 x 1,050), SXGA (1,280 x 1,024), XGA (1,024 x 768), SVGA (800 x 600), VGA (640 x 480)	IBM PC and Compatibles, Apple Macintosh, iMac, and VESA Standards 1080p (1,920x1,080), WSXGA+ (1,680 x 1,050), WXGA+ (1,440 x 900), WXGA (1,280 x 800), 1,280 x 768, UXGA (1,600 x 1,200), SXGA+ (1,400 x 1,050), SXGA (1,280 x 1,024), XGA (1,024 x 768), SVGA (800 x 600), VGA (640 x 480)	IBM PC and Compatibles, Apple Macintosh, iMac, and VESA Standards 1080p (1,920x1,080), WSXGA+ (1,680 x 1,050), WXGA+ (1,440 x 900), WXGA (1,280 x 800), 1,280 x 768, UXGA (1,600 x 1,200), SXGA+ (1,400 x 1,050), SXGA (1,280 x 1,024), XGA (1,024 x 768), SVGA (800 x 600), VGA (640 x 480)	IBM PC and Compatibles, Apple Macintosh, iMac, and VESA Standards WSXGA+ (1,680 x 1,050), WXGA+ (1,440 x 900), WXGA (1,280 x 800), 1,280 x 768, UXGA (1,600 x 1,200), SXGA+ (1,400 x 1,050), SXGA (1,280 x 1,024), XGA (1,024 x 768), SVGA (800 x 600), VGA (640 x 480)
Video Compatibility	NTSC (3.58/4.43), PAL (B/D/G/H/I/M/N), SECAM (B/D/G/K/K1/L), HDTV (720p, 1080i, 1080p), EDTV (480p, 576p), SDTV (480i, 576i)	NTSC (3.58/4.43), PAL (B/D/G/H/I/M/N), SECAM (B/D/G/K/K1/L), HDTV (720p, 1080i, 1080p), EDTV (480p, 576p), SDTV (480i, 576i)	NTSC (3.58/4.43), PAL (B/D/G/H/I/M/N), SECAM (B/D/G/K/K1/L), HDTV (720p, 1080i, 1080p), EDTV (480p, 576p), SDTV (480i, 576i)	NTSC (3.58/4.43), PAL (B/D/G/H/I/M/N), SECAM (B/D/G/K/K1/L), HDTV (720p, 1080i, 1080p), EDTV (480p, 576p), SDTV (480i, 576i)	NTSC (3.58/4.43), PAL (B/D/G/H/I/M/N), SECAM (B/D/G/K/K1/L), HDTV (720p, 1080i, 1080p), EDTV (480p, 576p), SDTV (480i, 576i)	NTSC (3.58/4.43), PAL (B/D/G/H/I/M/N), SECAM (B/D/G/K/K1/L), HDTV (720p, 1080i, 1080p), EDTV (480p, 576p), SDTV (480i, 576i)	NTSC (3.58/4.43), PAL (B/D/G/H/I/M/N), SECAM (B/D/G/K/K1/L), HDTV (720p, 1080i, 1080p), EDTV (480p, 576p), SDTV (480i, 576i)	NTSC (3.58/4.43), PAL (B/D/G/H/I/M/N), SECAM (B/D/G/K/K1/L), HDTV (720p, 1080i, 1080p), EDTV (480p, 576p), SDTV (480i, 576i)	NTSC (3.58/4.43), PAL (B/D/G/H/I/M/N), SECAM (B/D/G/K/K1/L), HDTV (720p, 1080i, 1080p), EDTV (480p, 576p), SDTV (480i, 576i)	NTSC (3.58/4.43), PAL (B/D/G/H/I/M/N), SECAM (B/D/G/K/K1/L), HDTV (720p, 1080i, 1080p), EDTV (480p, 576p), SDTV (480i, 576i)	NTSC (3.58/4.43), PAL (B/D/G/H/I/M/N), SECAM (B/D/G/K/K1/L), HDTV (720p, 1080i, 1080p), EDTV (480p, 576p), SDTV (480i, 576i)	NTSC (3.58/4.43), PAL (B/D/G/H/I/M/N), SECAM (B/D/G/K/K1/L), HDTV (720p, 1080i, 1080p), EDTV (480p, 576p), SDTV (480i, 576i)	NTSC (3.58/4.43), PAL (B/D/G/H/I/M/N), SECAM (B/D/G/K/K1/L), HDTV (720p, 1080i, 1080p), EDTV (480p, 576p), SDTV (480i, 576i)
Aspect Ratio	4:3 (Native), 16:9	4:3 (Native), 16:9	4:3 (Native), 16:9	4:3 (Native), 16:9	4:3 (Native), 16:9	4:3 (Native), 16:9	4:3 (Native), 16:9	4:3 (Native), 16:9	4:3 (Native), 16:9	4:3 (Native), 16:9	4:3 (Native), 16:9	4:3 (Native), 16:9	
Contrast Ratio	≥3000:1	3000:1	3700:1	3000:1	3700:1	3700:1	3700:1	3700:1	3700:1	3700:1	40,000:1	3000:1	
Displayable Colors	16.7 Million Colors	1.07 Billion Colors	1.07 Billion Colors	1.07 Billion Colors	1.07 Billion Colors	1.07 Billion Colors	1.07 Billion Colors	1.07 Billion Colors	1.07 Billion Colors	1.07 Billion Colors	1.07 Billion Colors	1.07 Billion Colors	
Brightness	200 ANSI Lumens	2,500 ANSI Lumens (Standard), 2,000 ANSI Lumens (ECO)	2,500 ANSI Lumens (Standard), 2,000 ANSI Lumens (ECO)	2,500 ANSI Lumens (Standard), 2,000 ANSI Lumens (ECO)	2,500 ANSI Lumens (Standard), 2,160 ANSI Lumens (ECO)	2,500 ANSI Lumens (Standard), 2,160 ANSI Lumens (ECO)	3,000 ANSI Lumens (Standard), 2,400 ANSI Lumens (ECO)	2,100 ANSI Lumens (Standard), 1,575 ANSI Lumens (ECO)	4,000 ANSI Lumens (Standard), 3,200 ANSI Lumens (ECO)	3,100 ANSI Lumens (Standard), 2,480 ANSI Lumens (ECO)	2,000 ANSI Lumens (Standard), 1,600 ANSI Lumens (ECO)	5,000 ANSI Lumens (Standard), 4,000 ANSI Lumens (ECO)	
Projection Lens	F = 2.2, I = 19.5mm Manual Focus	F = 2.56 – 2.8, I = 21.00mm – 23.00mm 1:1.1 Manual Zoom and Manual Focus	F = 2.41 – 2.55, I = 21.79mm – 23.99mm 1:1.1 Manual Zoom and Manual Focus	F = 2.41 – 2.55, I = 21.79mm – 23.99mm 1:1.2 Manual Zoom and Manual Focus	F = 2.41 – 2.66, I = 18.17mm – 21.81mm 1:1.2 Manual Zoom and Manual Focus	F = 2.5 – 2.67, I = 21.86mm – 24.00mm 1:1.1 Manual Zoom and Manual Focus	F = 2.6, I = 7.50mm Manual Focus	F = 2.41 – 2.55, I = 21.79mm – 23.99mm 1:1.1 Manual Zoom and Manual Focus	F = 2.41 – 2.55, I = 21.79mm – 23.99mm 1:1.6 Manual Zoom and Manual Focus	F = 2.41 – 3.2, I = 18.39mm – 29.42mm 1:1.6 Manual Zoom and Manual Focus	F = 2.41 – 3.2, I = 22.41mm – 26.82mm 1:1.2 Manual Zoom and Manual Focus	F = 2.52 – 2.79, I = 22.55mm – 27.06mm 1:1.2 Manual Zoom and Manual Focus	
Projection Screen Size (Diagonal)	15" (38cm) – 80" (203cm)	29" (73cm) – 300" (762cm)	23" (58cm) – 300" (762cm)	23" (58cm) – 300" (762cm)	26" (67cm) – 300" (762cm)	27" (67cm) – 300" (762cm)	10" (25cm) – 300" (762cm)	23" (58cm) – 300" (762cm)	33" (84cm) – 300" (762cm)	28" (71cm) – 300" (762cm)	37" (94cm) – 300" (762cm)	31" (79cm) – 300" (762cm)	
Projection Distance	25" (64cm) – 134" (340cm)	3.9" (1.2m) – 37.2" (11.3m)	3.3" (1.0m) – 39.0" (11.9m)	1.6" (0.5m) – 18.0" (5.5m)	3.3" (1.0m) – 32.0" (9.8m)	3.3" (1.0m) – 33.8" (10.3m)	1.6" (0.5m) – 12.2" (3.7m)	3.3" (1.0m) – 39.0" (11.9m)	4.9" (1.5m) – 27.6" (8.4m)	4.9" (1.5m) – 32.4" (9.9m)	4.9" (1.5m) – 32.9" (10.0m)	3.9" (1.2m) – 31.4" (9.6m)	
Throw Ratio	47" @ 2m (2.04:1)	57" @ 2m (1.86 – 2.04:1)	57" @ 2m (1.86 – 2.04:1)	57" @ 2m (1.86 – 2.04:1)	57" @ 2m (1.86 – 2.04:1)	57" @ 2m (1.86 – 2.04:1)	161" @ 2m or 81" @ 1m (0.61:1)	57" @ 2m (1.86 – 2.04:1)	71" @ 2m (1.30 – 2.11:1)	61" @ 2m (1.51 – 2.64:1)	61" @ 2m (1.51 – 2.64:1)	61" @ 2m (1.51 – 2.64:1)	
Horizontal Scan Rate	31k – 69k Hz	30k – 100k Hz	30k – 100k Hz	30k – 100k Hz	30k – 100k Hz	31.5 – 100 kHz	31.5 – 100 kHz	30k – 100k Hz	30k – 100k Hz	30k – 100k Hz	30k – 100k Hz	30k – 100k Hz	
Vertical Refresh Scan Rate	50 – 85 Hz	50 – 120 Hz	50 – 120 Hz	50 – 120 Hz	50 – 120 Hz	50 – 120 Hz	50 – 120 Hz	50 – 120 Hz	50 – 120 Hz	50 – 120 Hz	50 – 120 Hz	50 – 85 Hz	
Lamp Type	PhilLight® LEDs	Philips 189 W user replaceable UHP lamp	Osram 180 W user replaceable P-VIP lamp	Philips 189 W user replaceable UHP lamp	Osram 200 W user replaceable P-VIP lamp	Osram 200 W user replaceable P-VIP lamp	Philips 210 W user replaceable UHP lamp	Osram 165 W user replaceable P-VIP lamp	Osram 280 W user replaceable P-VIP lamp	Osram 230 W user replaceable P-VIP lamp	Osram 230 W user replaceable P-VIP lamp	Philips 350 W user replaceable P-VIP lamp	
Lamp Life	LED life 30,000 Hours	3,000 Hours (Standard), 4,000 Hours (ECO)	4,000 Hours (Standard), 5,000 Hours (ECO)	3,000 Hours (Standard), 4,000 Hours (ECO)	3,000 Hours (Standard), 4,000 Hours (ECO)	3,000 Hours (Standard), 4,000 Hours (ECO)	3,000 Hours (Standard), 4,000 Hours (ECO)	3,000 Hours (Standard), 5,000 Hours (ECO)	2,500 Hours (Standard), 3,000 Hours (ECO)	2,500 Hours (Standard), 3,000 Hours (ECO)	2,500 Hours (Standard), 4,000 Hours (ECO)	2,500 Hours (Standard), 3,000 Hours (ECO)	
Keystone Correction	+/-40 Degrees (Vertical), Manual & Auto	+/-40 Degrees (Vertical), Manual	+/-40 Degrees (Vertical), Manual & Auto	+/-40 Degrees (Vertical), Manual & Auto	+/-40 Degrees (Vertical), Manual & Auto	+/-40 Degrees (Vertical), Manual & Auto	+/-40 Degrees (Vertical), Manual & Auto	+/-40 Degrees (Vertical), Manual & Auto	+/-40 Degrees (Vertical), Manual & Auto	+/-40 Degrees (Vertical), Manual	+/-15 Degrees (Vertical), Manual & Auto	+/-15 Degrees (Vertical), Manual & Auto	
Projection Mode	Front, Rear, Front-Ceiling, Rear-Ceiling	Front, Rear, Front-Ceiling, Rear-Ceiling	Front, Rear, Front-Ceiling, Rear-Ceiling	Front, Rear, Front-Ceiling, Rear-Ceiling	Front, Rear, Front-Ceiling, Rear-Ceiling	Front, Rear, Front-Ceiling, Rear-Ceiling	Front, Rear, Front-Ceiling, Rear-Ceiling	Front, Rear, Front-Ceiling, Rear-Ceiling	Front, Rear, Front-Ceiling, Rear-Ceiling	Front, Rear, Front-Ceiling, Rear-Ceiling	Front, Rear, Front-Ceiling, Rear-Ceiling	Front, Rear, Front-Ceiling, Rear-Ceiling	
Ceiling Mounting Capability	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Audio	One Internal Speaker with 1 watts Output	N/A	One Internal Speaker with 2 watts Output	One Internal Speaker with 2 watts Output	One Internal Speaker with 2 watts Output	One Internal Speaker with 2 watts Output	Two Internal Speaker with 5 watts Output	One Internal Speaker with 1 watts Output	One Internal Speaker with 2 watts Output	One Internal Speaker with 2 watts Output	One Internal Speaker with 2 watts Output	Two Internal Speaker with 3 watts Output	
Weight	1.34 lbs (0.61 Kg)	5.07 lbs (2.3 Kg)	4.9 lbs (2.2 Kg)	5.07 lbs (2.3 Kg)	5.7 lbs (2.6 Kg)	4.9 lbs (2.2 Kg)	7.7 lbs (3.5 Kg)	2.7 lbs (1.2 Kg)	8.9 lbs (4.1 Kg)	8.9 lbs (4.1 Kg)	6.9 lbs (3.2 Kg)	12 lbs (5.4 Kg)	
Dimensions	122 x 116 x 42.5 mm (4.8" x 4.6" x 1.7")	264 x 225 x 95 mm (10.4" x 8.9" x 3.7")	268 x 192 x 80 mm (10.6" x 7.6" x 3.1")	264 x 225 x 95 mm (10.4" x 8.9" x 3.7")	269 x 225 x 96 mm (10.6" x 8.9" x 3.8")	268 x 192 x 80 mm (10.6" x 7.6" x 3.1")	290 x 254 x 99 mm (11.4" x 10" x 3.9")	210 x 165 x 84 mm (8.3" x 6.5" x 2.5")	341 x 261 x 120 mm (13.4" x 10.3" x 4.7")	341 x 261 x 120 mm (13.4" x 10.3" x 4.7")	294 x 229 x 95 mm (11.6" x 9.0" x 3.7")	404 x 315 x 120 mm (15.9" x 12.4" x 4.7")	
Remote Control	IR remote control	IR remote control	IR remote control	IR remote control with mouse & PgUp/PgDn functions	IR remote control with laser pointer & PgUp/PgDn functions	IR remote control	IR remote control	IR remote control with laser pointer & PgUp/PgDn functions	IR remote control with laser pointer & PgUp/PgDn functions	IR remote control with laser pointer & PgUp/PgDn functions	IR remote control	IR & wired remote control with laser pointer & PgUp/PgDn functions	
Digital Zoom	N/A	2X	2X	2X	2X	2X	2X	2X	2X	2X	2X	8X	
PIP	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Yes	
Lens Shift	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Wireless	N/A	N/A	N/A	N/A	Yes (Windows XP above PC & Windows Mobile 5.0 above smart phone protection)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Power Supply	DC input 19V via a 90W power adapter (AC input 100–240V auto-switching to DC 19V)	AC input 100–240V auto-switching power supply	AC input 100–240V auto-switching power supply	AC input 100–240V auto-switching power supply	AC input 100–240V auto-switching power supply	AC input 100–240V auto-switching power supply	AC input 100–240V auto-switching power supply	AC input 100–240V auto-switching power supply	AC input 100–240V auto-switching power supply	AC input 100–240V auto-switching power supply	AC input 100–240V auto-switching power supply	AC input 100–240V auto-switching power supply	
Power Consumption	81 Watts (Operation), <1 Watts (Standby)	280 Watts (Operation), <1 Watts (Standby)	224 Watts (Operation), <1 Watts (Standby)	280 Watts (Operation), <1 Watts (Standby)	285 Watts (Operation), 5 Watts (Standby, wireless off)	224 Watts (Operation), <1 Watts (Standby)	315 Watts (Operation), <1 Watts (Standby)	209 Watts (Operation), <1 Watts (Standby)	345 Watts (Operation), <1 Watts (Standby)	290 Watts (Operation), <1 Watts (Standby)	305 Watts (Operation), <1 Watts (Standby)	460 Watts (Operation), 1 Watts (Standby)	
Operating Temperature	5°C – 35°C / 41°F – 95°F	0°C – 40°C / 32°F – 104°F	0°C – 35°C / 41°F – 95°F	0°C – 40°C / 32°F – 104°F	5°C – 35°C / 41°F – 95°F	5°C – 35°C / 41°F – 95°F	5°C – 35°C / 41°F – 95°F	5°C – 35°C / 41°F – 95°F	5°C – 35°C / 41°F – 95°F	5°C – 35°C / 41°F – 95°F	5°C – 35°C / 41°F – 95°F	5°C – 35°C / 41°F – 95°F	
Operating Humidity	5% – 80%RH	10%–90%RH (W/without condensation)	80%RH (Max.)	10%–90%RH (W/without condensation)	80%RH (Max.)	80%RH (Max.)	80%RH (Max.)	80%RH (Max.)	80%RH (Max.)	80%RH (Max.)	80%RH (Max.)	80%RH (Max.)	
Noise Level	33 dBA (Standard mode), 29 dBA (Video mode)	31 dBA (Standard mode), 26 dBA (ECO mode)	30 dBA (Standard mode), 26 d										